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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	To be assigned
		Filing Date	Herewith
		First Named Inventor	Ernest. C. Chen
		Art Unit	To be assigned
		Examiner Name	To be assigned
Sheet 1 of 1		Attorney Docket Number	PD-202021

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DV		US-6,272,679	08-07-2001	Norin, John L.	
↓		US-6,212,360	04-03-2001	Fleming, Robert F. III et al.	
		US-6,188,717	02-13-2001	Kaiser, Stefan et al.	
		US-6,141,534	10-31-2000	Snell, William L. et al.	
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↓		US-6,084,919	07-04-2000	Kleider, John Eric et al.	
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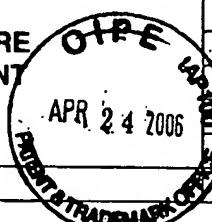
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
DV		DE 3642213 A1	12-10-1986	Lopau, Harald et al.		
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		JP 2-5631	01-10-1990	Oda, Hiromumi		

Examiner Signature	/Don Vo/	Date Considered	08/09/2006
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Substitute for forms PTO/SB/08A and PTO/SB/08B		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/532,582
		I.A. Filing Date	October 15, 2003
		371 (c) Date	April 25, 2005
		First Named Inventor	Ernest Chen
		Art Unit	2611
		Examiner Name	To be determined
Sheet 1 of 5		Attorney Docket Number	PD-202021



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DV		US-5,603,084	02-1997	Henry et al.	
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		US-6,178,158	01-2001	Suzuki et al.	
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		US-5,815,531	09-1998	Dent	
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DV		EP 0929164	07-1999	Societe Europeene des Satellites		
		WO 02/073817	09-2002	Nokia Corporation		
		EP 0356096	02-1990	Meyers		
		EP 0238822	09-1987	NEC Corporation		
		WO 99/20001	04-1999	Silberger et al.		
		WO 01/80471	10-2001	DSPC Technologies, Ltd.		
		WO 03/105375	12-2003	Hughes Electronics Corporation		
↓		JP Publication 03139027	06-1991	Nippon Telegraph and Telephone Corporation		

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Sheet 4 of 5			
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volumne-issue number(s), publisher, city and/or country where published.	T
DV		FANG, T. et al.; "Fourth-Power Law Clock Recovery with Prefiltering", Proceedings of the International Conference on Communications (ICC), Geneva, May 23-26, 1993, New York, IEEE, US, Vol. 3, May 23, 1993, pages 811-815, XP010137089, ISBN:0-7803-0950-2, Section I, Introduction	
DV		JANSSEN, G.J.M; SLIMANE, S.B.: "Performance of a Multiuser Detector for M-PSK Signals Based on Successive Cancellation", ICC 2001, 2001 IEEE International Conference on Communications, Conference Record, Helsinki, Finland, June 11-14, 2001, XP010552960	
DV		SLIMANE, S.B.; JANSSEN, G.J.M.: "Power Optimization of M-PSK Cochannel Signals for a Narrowband Multiuser Detector", 2001 IEEE Pacific Rim Conference on Communications, Computer and Signal Processing, Victoria, B.C., Canada, August 26-28, 2001, XP010560334	
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DV		MAZZINI, GIANLUCA: "Power Division Multiple Access", Universal Personal Communications, 1998, ICUPC 1998, IEEE 1998, International Conference on Florence, Italy, 5-9 October 1998, New York, NY, US, IEEE, US 5 October 1998 (1998 10-5), pages 543-546, XP010314962 ISBN: 0-7803-5106-1	

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		Application Number	10/532,582
		I.A. Filing Date	October 15, 2003
		371 (c) Date	April 25, 2005
		First Named Inventor	Ernest Chen
		Art Unit	2611
		Examiner Name	To be determined
Sheet 5 of 5			
		Attorney Docket Number	PD-202021

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DV		RAMCHANDRAN, KANNAN et al.: "Multiresolution Broadcast for Digital HDTV Using Joint Source/Channel Coding, IEEE, Vol. 11, No. 1, January 1993, pp. 6-22			
DV		MEYR, HEINRICH et al.; "Digital Communication Receivers – Synchronization, Channel Estimation, and Signal Processing"; John Wiley & Sons, Inc.; 1998; pages 212-213 and 217-218; XP 002364874			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/532,582
		Filing Date	04-25-2005
		First Named Inventor	Ernest C. Chen
		Art Unit	2611
		Examiner Name	VO, Don Nguyen
Date: July 19, 2006			
Sheet 1 of 3		Attorney Docket Number	PD-202021

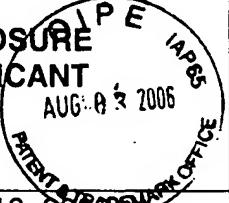
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DV		US-4,637,017	01-1987	Assal et al.	
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		US-6,366,309	04-2002	Siegle, Gert	
		US-4,835,790	05-1989	Yoshida et al.	
		US-5,317,599	05-1994	Obata	
		US-5,557,067	11-1996	Zimmerman	
		US-6,021,159	02-2000	Nakagawa	
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		US-5,963,845	10-1999	Floury et al.	
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▼		US-5,555,257	09-1996	Dent	
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DV		US-5,199,047	03-1993	Koch, Wolfgang	
		US-5,088,110	02-1992	Bonnerot et al.	
		US-4,847,864	07-1989	Cupo, Robert L.	
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		US-4,416,015	11-1983	Gitlin, Richard D.	
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		US-4,670,789	06-1987	Plume	
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DV		US-6,411,659	06-2002	Liu et al.	

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DV		JP 07-038615	02-1995	Yasushi, Sogabe		

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DV		WOLCOTT, TED J. ET AL.; "Uplink-Noise Limited Satellite Channels"; IEEE 1995; pages 717-721; XP-00580915	
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